

## ABSTRACT OF THE DISCLOSURE

Method and a computer program product for controlling the forwarding quality in a data network including a measurement manager elements for performing end-to-end measurements between nodes in the data network and a Network Resource Manager, NRM, including elements for obtaining information of the network topology. The method includes the steps of: transferring the obtained information of the network routing topology from the NRM to the measurement manager or transferring a result of the performed end-to-end measurements from a measurement manager to the NRM, and combining the end-to-end measurements and the obtained information of the network routing topology into a first information set in order to detect correlated and uncorrelated paths.